

## Refine Search

### Search Results -

Term	Documents
(1 AND 2).USPT.	142
(L1 AND L2).USPT.	142

Database:

US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

Search:

L4





### Search History

DATE: Friday, November 25, 2005 [Printable Copy](#) [Create Case](#)

Set Name Query

side by side

Hit Count Set Name  
result set

DB=USPT; PLUR=YES; OP=ADJ

<u>L4</u>	11 and l2	142	<u>L4</u>
<u>L3</u>	L2 same l1	0	<u>L3</u>
<u>L2</u>	poultry or chicken or chick or turkey or goose or geese or duck	51460	<u>L2</u>
<u>L1</u>	tellurium or tellurate	13515	<u>L1</u>

END OF SEARCH HISTORY

FILE 'HOME' ENTERED AT 15:32:25 ON 25 NOV 2005

=> FILE CABAC

=> s tellurium or telluride  
106 TELLURIUM  
11 TELLURIDE  
L1 116 TELLURIUM OR TELLURIDE

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=> s poultry or chicken# or chick# or turkey# or goose or geese or duck#
    125792 POULTRY
    49626 CHICKEN#
    28192 CHICK#
    35661 TURKEY#
    1986 GOOSE
    4137 GEESE
    9956 DUCK#
L2      171918 POULTRY OR CHICKEN# OR CHICK# OR TURKEY# OR GOOSE OR GEESE OR
          DUCK#
```

=> s 11(P)12  
L3 3 L1(P)L2

=> d bib kwic 1-3

L3 ANSWER 1 OF 3 CABA COPYRIGHT 2005 CABI on STN  
AN 83:118531 CABA  
DN 19832217681  
TI Myocardial ultrastructural alterations in ducklings fed tellurium  
AU Vleet, J. F. van; Ferrans, V. J.; Van Vleet, J. F.  
CS Dep. Microbiol., Path. Publ. Hlth, Sch. Vet. Med., Purdue Univ., West  
Lafayette, Indiana 47907, USA.  
SO American Journal of Veterinary Research, (1982) Vol. 43, No. 11, pp.  
2000-2009. 19 ref.  
ISSN: 0002-9645  
DT Journal  
LA English  
ED Entered STN: 19941101  
Last Updated on STN: 19941101  
ST poisoning in duck; \*\*\*tellurium\*\*\* in \*\*\*duck\*\*\* ; tellurium  
toxicity; tellurium poisoning

L3 ANSWER 2 OF 3 CABA COPYRIGHT 2005 CABI on STN  
AN 78:68889 CABA  
DN 19771459760  
TI Federation of American Societies for Experimental Biology; 61st Annual  
Meeting, Chicago, Illinois April 1 - 8, 1977. Selenium and vitamin E  
AU Su, L. C.; Csallany, A. S.; Tangney, C. C.; Driskell, J. A.; Chow, C. K.;  
Howell, G.; Hill, C. H.; Prohaska, J. R.; Ganther, H. E.; Oh, S. H.;  
Hoekstra, W. G.; Burk, R. F.; Nishiki, K.; Lawrence, R. A.; Chance, B.;  
Ullrey, D. E.; Shelle, J. E.; Brady, P. S.; Miller, E. R.; Ayaz, K. L.;

Machlin, L. J.; Gabriel, E.; Horn, L. R.; Spiegel, H. E.; Nelson, J.; Brin, M.; Catignani, G. L.; Bieri, J. G.; Thorp, S. L.; Tolliver, T. J.; Shih, J. C. H.; Scott, M. L.; Schloss, J.; Corwin, L. M.; Ferretti, R. J.; Morris, V. C.; Levander, O. A.; Soares, J. H., Jr.; Swerdel, M.; Sleet, R. B.; Chou, A. C.; Broun, G. O., Jr.; Fitch, C. D.; Heffron, J. J. A.; Chan, A. C.; Hegarty, P. V. J.; Fisher, M.

SO Federation Proceedings, (1977) Vol. 36, No. 3, pp. 1094-1095, 1167-1168.  
Price: Conference paper; Journal article.

Meeting Info.: Federation of American Societies for Experimental Biology; 61st Annual Meeting, Chicago, Illinois April 1 - 8, 1977. Selenium and vitamin E.

ISSN: 0014-9446

DT Journal

LA English

ED Entered STN: 19941101

Last Updated on STN: 19941101

AB . . . on the biochemical responses in the lungs of ozone-exposed rats; G. Howell and C.H. Hill (1094), effects of arsenic, tin, \*\*\*tellurium\*\*\*, and lead on selenium toxicity in \*\*\*chicks\*\*\*; J.R. Prohaska and H.E. Ganther (1094), association of GSH:organic hydroperoxide oxidoreductase activity with glutathione S-transferase A activity in testicular cytosol; . . . O.A. Levander and R.B. Sleet (1168), the effects of dietary vitamin E on tissue lead levels in poisoned rats and \*\*\*ducks\*\*\*; R.B. Sleet and J.H. Soares, Jr. (1168), the effects of vitamin E-deficiency on the activity of hepatic xanthine dehydrogenase in lead poisoned mallard \*\*\*ducks\*\*\*; A.C. Chou, G.O. Broun, Jr. and C.D. Fitch (1168), an abnormality of iron metabolism in vitamin D-deficient rabbits; J.J.A. Heffron, . . .

L3 ANSWER 3 OF 3 CABA COPYRIGHT 2005 CABI on STN

AN 77:116060 CABA

DN 19772299708

TI Protection by various nutritional supplements against lesions of selenium-vitamin E deficiency induced in ducklings fed tellurium or silver

AU Vleet, J. F. van; Van Vleet, J. F.

CS Dep. Microbiol., Sch. Vet. Med., Purdue Univ., West Lafayette, Indiana 47907, USA.

SO American Journal of Veterinary Research, (1977) Vol. 38, No. 9, pp. 1393-1398. 67 ref.

ISSN: 0002-9645

DT Journal

LA English

ED Entered STN: 19941101

Last Updated on STN: 19941101

AB . . . ration, containing 0.12 ppm Se, was fed to 260 day-old male ducklings for 3 weeks. Some also received 500 ppm \*\*\*tellurium\*\*\* tetrachloride or 0.2% silver acetate, with various supplements for assessment of protective effect. Symptoms of toxicity included anorexia and weakness leading to death, with lesions of the gizzard, intestine, skeletal muscle and heart. \*\*\*Tellurium\*\*\* toxicity most frequently affected the gizzard, and Ag toxicity the intestine, while \*\*\*ducks\*\*\* fed Te also occasionally developed cerebral malacia. Myopathy generally involved hyaline necrosis, followed by mineralization, with accompanying oedema and macrophage. . . ration, but Se at 1 ppm prevented neither mortality nor development of lesions. Terminal hepatic Se concentration was increased in \*\*\*ducks\*\*\* fed Te which received various levels of Se or combined Se-E preparation. Normal concentrations were maintained by